

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.: A-59941-4
RFT/DCF/THR

Date: 10/15/03

First Named Inventor: Joseph W. St. Geme III

Title: Haemophilus Adherence and Penetration Proteins

Express Mail No.: EV 298967290 US

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

17548 U.S. PTO
10/687046



APPLICATION ELEMENTS

- | | |
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| <p>1. <input checked="" type="checkbox"/> Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages: 35
<input checked="" type="checkbox"/> Descriptive title of the invention</p> <p><input checked="" type="checkbox"/> Cross References to Related Applications
<input type="checkbox"/> Statement Regarding Fed. Sponsored R&D
<input type="checkbox"/> Reference to Microfiche Appendix
<input checked="" type="checkbox"/> Background of the Invention</p> <p><input checked="" type="checkbox"/> Brief Summary of the Invention
<input checked="" type="checkbox"/> Brief Description of the Drawings</p> <p><input checked="" type="checkbox"/> Detailed Description
<input checked="" type="checkbox"/> Claims
<input checked="" type="checkbox"/> Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 47</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages: 2</p> <p>a. <input type="checkbox"/> Newly Executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)</p> <p>1. <input type="checkbox"/> <u>DELETION OF INVENTORS</u>
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet (37 C.F.R. 1.76)</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p><input checked="" type="checkbox"/> Request to Use Computer Readable Form of Sequence Listing From Another Application</p> <p>b. <input checked="" type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input checked="" type="checkbox"/> paper</p> <p>c. <input checked="" type="checkbox"/> Statement verifying identify of above copies</p> |
|--|--|

ACCOMPANYING APPLICATION PARTS

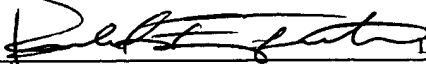
9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☒ Assignment Papers
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☒ Preliminary Amendment Total Pages: 3
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☒ Other: Fee Calculation Sheet

19. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☒ Division ☐ Continuation-in-part (CIP) of prior Application No. 10/080,505, filed February 22, 2002, pending, which was a CIP of Application No. 08/296,791, filed August 25, 1994, now U.S. Patent 6,245,337 and 09/839,996, filed April 20, 2001.

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	Richard F. Trecartin Reg. No. 31,801	SIGNATURE: 	DATE: 10/15/03
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940
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APPLICATION FEE TRANSMITTAL SHEET (FOR FY 2002)

Complete if Known

Application No.	New
Filing Date	October 15, 2003
First Named Inventor	Joseph W. St. Geme III
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Atty. Docket Number and Title:	A-59941-4/RFT/THR/467084-Haemophilus Adherence and Penetration Proteins

METHOD OF PAYMENT (Check One)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account No.: 50-2319
Deposit Account Name: DORSEY & WHITNEY LLP
- ☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17
☐ Applicant claims small entity status (see 37 C.F.R. 1.27)
2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
114	160	214	80	<input type="checkbox"/> Prov. Filing Fee
101	770	201	385	<input checked="" type="checkbox"/> Utility Filing Fee
106	340	206	170	<input type="checkbox"/> Design Filing Fee
108	770	208	385	<input type="checkbox"/> Reissue Filing Fee
Subtotal (1)				770.00

2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below*	Fee Paid
Total	-	20	=	x	=
Indep.	-	3	=	x	=
Multiple Dependent Claims			x		=
Subtotal (2)					

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent Claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
105	130	205	65	Surcharge - Late nonprovisional filing fee or oath	
126	180	126	180	Submission of IDS	
581	40	81	40	Recording each patent assignment per property (times number of properties)	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	280	980	Extension for reply within fifth month	
146	740	246	370	Submission After Final 1.129	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
142	1,280	242	640	Utility/Reissue Issue Fee (including advance copies)	
143	460	243	230	Design Issue Fee (inc. advance copies)	
179	740	279	370	Request for Continued Examination (RCE)	
195	300	195	300	Publication fee for early, voluntary, or normal publication	
196	300	196	300	Publication fee for re-publication	
140	110	240	55	Petition to Revive - unavoidable	
141	1,280	241	640	Petition to Revive - unintentional	

OTHER FEE (specify)

Subtotal (3)

Total Amount of Payment: 770.00

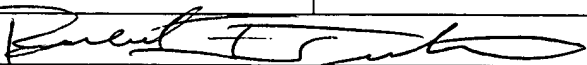
Submitted by:

Name: Richard F. Trecartin

Reg. No.: 31,801

Telephone: (415) 781 1989

Signature:



Date: October 15, 2003